

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A system for web-based monitoring and control, comprising:

distributed installations with at least one superordinate installation configured as a web client which can interchange data/information with web servers ~~of in~~ respective distributed installations via ~~communication links~~an integration layer, wherein the at least one web client includes applications;

~~an~~the integration layer which ~~communicates via communication links with the web servers in the respective distributed installations to obtain the data/information interchanged with the distributed installations, executes, shows and/or displays integrates the data/information interchanged with the distributed installations, and provides the integrated data/information to one or more of the applications for displaying; and~~

a proxy component which, upon execution, provides for communication by the web servers in the distributed installations, said proxy component communicating with the integration layer and the web servers in the distributed installations wherein the distributed installations store data structures with references, where the references contain pointers to data, structures and/or substructures in further distributed installations.

2. (Previously Presented) The system as claimed in claim 1, wherein the integration layer is formed by a piece of integral software for data interchange and/or for data evaluation with the distributed installations.

3. (Canceled)

4. (Currently Amended) The system as claimed in claim 1, wherein the applications stored in the web client are applications or application programs for installation control which show and/or display the data/information interchanged with web servers which have been combined into a uniform structure using the integration layer.

5. (Previously Presented) The system as claimed in claim 1, wherein the integration layer preprocesses data requests from the applications.

6. (Previously Presented) The system as claimed in claim 1, wherein the applications, the integration layer and proxy component which, upon execution, provides for communication by the web servers in the distributed installations are in the form of software components and can be installed and executed automatically using standard web mechanisms.

7-9. (Canceled)

10. (Previously Presented) The system as claimed in claim 1, wherein the data interchange between the applications, the integration layer and proxy component which, upon execution, provides for communication by the web servers in the respective distributed installations in the distributed installations can be executed using local function calls, and the data interchange between the proxy component which, upon execution, provides for communication by the web servers in the distributed installations and the web servers in the distributed installations can be executed using web service calls.

11. (Currently Amended) A method for web-based monitoring and control of distributed installations, the method comprising:

interchanging, via at least one superordinate installation configured as a web client, data/information with web servers in respective distributed installations ~~via communication links~~, wherein the at least one web client stores applications;

providing an integration layer which communicates via communication links with the web servers in the respective distributed installations to obtain data/information from the distributed installations, integrates the data/information obtained from the distributed installations, and provides the integrated data/information to one or more of the applications for displaying to execute, show and/or display the data/information interchange with the distributed installations; and

providing a proxy component which, upon execution, provides for communication by the web servers in the distributed installations, said proxy component communicating with the integration layer and the web servers in the distributed installations and with the web servers in the respective distributed

installations and with the distributed installations store data structures with references, the references containing pointers to data structures and/or substructures in further distributed installations.

12. (Previously Presented) The method as claimed in claim 11, wherein the integration layer is formed by a piece of integral software for data interchange and/or for data evaluation with the distributed installations.

13. (Canceled)

14. (Previously Presented) The method as claimed in claim 11, wherein the data/information interchanged with web servers are combined into a uniform structure using the integration layer and are shown and/or displayed using the applications stored in the web client.

15. (Previously Presented) The method as claimed in claim 11, wherein requesting data from the web servers in the distributed installations is carried out by the applications being used to preprocess requests from the integration layer.

16. (Previously Presented) The method as claimed in claim 11, wherein the application, the integration layer and proxy component which, upon execution, provides for communication by the web servers in the distributed installations that communicate with the integration layer and with the web servers in the respective

distributed installations are in the form of software components and are installed and executed automatically using standard web mechanisms.

17. (Previously Presented) The method as claimed in claim 11, wherein the distributed installations store data structures with references, the references containing pointers to data, structures and/or substructures in further distributed installations.

18-19. (Canceled)

20. (Previously Presented) The method as claimed in claim 11, wherein references between the distributed installations are resolved only following a request by the web client.

21. (Previously Presented) The method as claimed in claim 11, wherein the data/information in a first distributed installation are first loaded in the integration layer and evaluated in relation to pointers with further distributed installations.

22. (Previously Presented) The method as claimed in claim 11, wherein the data interchange between the applications, the integration layer and proxy component which, upon execution, provides for communication by the web servers in the distributed installations that communicate with the integration layer and with the web servers in the respective distributed installations in the distributed installations is executed using local function calls, and the data interchange between

the representative services and the web servers in the distributed installations is executed using web service calls.

23. (Currently Amended) A system for web-based monitoring and control, comprising:

a superordinate installation configured as a web client configured for interchanging data/information ~~via communication links~~ with distributed installations, wherein the web client includes applications;

an integration layer of the web client configured to communicate via communication links with the web servers in the respective distributed installations to obtain data/information from the distributed installations, integrate the data/information obtained from the distributed installations, and provide the integrated data/information to one or more of the applications for displaying execute, show and/or display the data/information interchanged via the communication links; and

a proxy component which, upon execution by the web client, configures the web client for communication via the integration layer with the distributed installations.

24. (Previously Presented) The system of claim 23, comprising:
distributed installations having web servers, wherein the distributed installations store data structures with references, where the references contain pointers to data, structures and/or substructures in further distributed installations

and wherein the proxy component configures the web client for communication via
the integration layer and the web servers in the distributed installations.